Approved for use through 07/31/2006. OMB 0651-0031
U.S.Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT					Complete if Known					
					Application Number 10/61			616,307		
					Filing I	Date	7 10, 2003 MCHY Yoav et al			
					First Na	med Inventor				
(use as many sheets as necessary)								3737 MEHTA Parikha Solanki		
										Sheet
_			U.S. PA	TENT	DOCUM	ENTS			_	
Examiner Initials*	Cite No. 1	Document Number	Publication DD-MMM-	Date	Name of Patentee or Applicant of Cited Document			Pages, Columns, Lines, Wher Relevant Passages or Relevan Figures Appear		
		Number-Kind Code <sup>2 (1f known)</sup>						11gares 11ppear		
	1	2005/0211909	29-Sep-200		Smith					
	2	6,236,878	22-May-20		Taylor e					
_	3	6,310,968	30-Oct-200		Hawkin					
	4	6,381,349	30-Apr-200		Zeng et al.					
_	5 6,392,235 21-May-2002		02	Barrett et al.						
									_	
			FOREIGN	T D 4 (DY)	VIII DOG	III ETINIMO				
Examiner	Cite	1	FOREIGN	PATE	NT DOC	UMENTS		Danie Calumna Linna	$\overline{}$	
Initials*	No. 1	Foreign Patent Documents  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> ( <i>if known</i> )			ation Date MM-YYYY			Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T 6	
		Country Code Trainer Tanki	Code (g known)						Т	
									╄	
									+	
<u> </u>									T	
									T	
									$\top$	
	Ì								П	
Examine						Date				
Signatur	e					Consi	dered			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional).

<sup>&</sup>lt;sup>2</sup> See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

 $<sup>^{3}</sup>$  Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>&</sup>lt;sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

 $<sup>^{5}</sup>$  Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. this collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Approved for use through 07/31/2006. OMB 0651-0031
U.S.Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known			
	Sui	usulule for form 1449A	/FTU		Application Number	10/616,307	
INI	FORM	IATION DIS	CLOSU	RE	Filing Date	July 10, 2003	
		IENT BY AF		First Named Inventor	KIMCHY Yoav et al		
31	ALUIV.	LENI DI AF	LICA	141	Group Art Unit	3737	
	(use as	many sheets as n	necessary)		Examiner Name	MEHTA Parik	ha Solanki
Sheet		2	Of	2	Attorney Docket Number	25855	
		OTHER PRIO	R ART – N	ON PATENT	LITERATURE DOCUM	ENTS	
Examiner	Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of				riate), title of the	
Initials	No. <sup>1</sup>	item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s),					$T^2$
	publisher, city and/or country where published.						
	0	Official Action Dated 30 September 2010 From the US Patent and Trademark					
	-	Office Re.: Application No. 11/798,017.					
	7	Response Dated 05 October 2010 to Official Action of 19 July 2010 From the US Patent and Trademark Office Re.: Application No. 11/656,548.					
-						57°.1 3.6	
	8				ve SPECT Reconstruction V		
					E Transactions on Medical In	maging,	
		21(8): 867-877,	August 20	02.	CTI D. II.		
	9	Brown et al. "M	lethod for S	Segmenting Che	est CT Image Data Using An	Anatomical	
				s", IEEE Transa	actions on Medical Imaging,	, 16(6): 828-	
	1.0	839, December		1 DET ODE	ICE O II A I II T		
	10	Del Guerra et al. "An Integrated PET-SPECT Small Animal Imager: Preliminary Results", Nuclear Science Symposium, IEEE Records, 1: 541-544, 1999.					
_		Results", Nucle	ar Science S	Symposium, IE	EE Records, 1: 541-544, 19	99.	
-		6					
						-	
		•				•	
Examiner	T				Date		

Signature	Conside	ered
* EXAMINER: Initia	l if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if i	not in conformance and not considered.

Include copy of copy of this form with next communication to applicant. Applicant's unique citation designation number (optional).

<sup>&</sup>lt;sup>2</sup> See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>&</sup>lt;sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>&</sup>lt;sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>&</sup>lt;sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

<sup>&</sup>lt;sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. this collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450